GOVERNMENT OF INDIA
HEALTH AND FAMILY WELFARE
LOK SABHA

UNSTARRED QUESTION NO:3540
ANSWERED ON:22.12.2004
ARTIFICIAL SWEETENERS IN FOOD ITEMS
Jagannath Dr. M.

Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state:

(a) whether the Government has permitted use of artificial sweeteners in food items , confectionery and soft drinks ;

(b) if so, the items that have been allowed to be used as artificial sweeteners ;

(c) whether the Government proposes to encourage production of sugar free ice creams and other products ;and

(d) if so, the details thereof?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF HEALTH & FAMILY WELFARE (SMT. PANABAKA LAKSHMI)

(a) Yes sir,

(b) The Prevention of Food Adulteration Rules, 1955 permits use of the following artificial sweeteners in food articles in the table below in quantities not exceeding the limits shown against them and subject to prescribed label declarations: -

Table

Sl. No.	Name of Artificial Sweetener	Article of Food	Maximum Limit of Artificial Sweetener
1	Saccharin Sodium	Carbonated Water	100ppm
		Soft Drink Concentrate	100ppm
		Supari	4000ppm
		Pan Masala	8000ppm
		Pan Flavouring Material	8.0 Per cent
		Synthetic Syrup for dispenser	450 ppm
		Sweets (Carbohydrates based and milk products based):- Halwa, Mysore Pak, Boondi Ladoo, Jalebi, Khoya Burfi, Peda, Gulab Jamun, Rasogolla and Similar milk product based sweets sold by any name.	500ppm
		Chocolate (White, Milk, Plain, Composite and Filled)	500ppm
		Sugar based/Sugar free confectionery	3000ppm
		Chewing gum/Bubble gum	3000ppm
2	Aspertame (methyl ester)	Carbonated Water	700ppm
		Soft Drink Concentrate	7000ppm
		Biscuits, Bread, Cakes and Pastries	2200ppm

	Sweets, (Carbohydrates based and milk products based)	200ppm	
	Halwa, Mysore Pak, Boondi Ladoo, Jalebi	200ppm	
	Khoya Burfi, Peda, Gulab jamun, Rasogolla and Similar milk product based sweet sold by any name.	200ppm	
	Jam, Jellies, Marmalades	1000ppm	
	Chocolate (White, Milk, Plain, Composite and Filled)	2000ppm	
	Sugar based/Sugar free confectionery	10000ppm	
	Chewing gum/Bubble gum	10000ppm	
	Synthetic Syrup for dispenser	3000ppm	
3	Acesulfame Potassimm	Carbonated water	300ppm
	Soft Drink Concentrate		300ppm
	Biscuits, Bread, Cakes and Pasteries	1000ppm	
	Sweets, (Carbohydrates based and Milk product based):- Halwa, Mysore Pak, Boondi Ladoo, Jalebi, Khoya Burfi, Peda, Gulab Jamun, Rasogolla and Similar milk product based sweet sold by any name.	500ppm	
	Chocolate (White, Milk, Plain, Composite and Filled)	500ppm	
	Sugar based/Sugar free confectionery	3500ppm	
	Chewing gum/Bubble gum	5000ppm	
	Synthetic Syrup for dispenser	1500ppm	
4	Sucralose	Carbonated Water	300ppm
	Soft Drink Concentrate		300ppm
	Biscuits, Bread, Cakes and Pasteries	750ppm	
	Sweets, (Carbohydrates based and Milk product based):- Halwa, Mysore Pak, Boondi Ladoo, Jalebi, Khoya Burfi, Peda, Gulab Jamun, Rasogolla and Similar milk product based sweet sold by any name.	750ppm	

(c) & (d) There is no specific proposal to encourage production of sugar free ice creams and other food products.